

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

Patent

Phoenix, Arizona

RECEIVED  
APR 23 2003  
TECHNOLOGY CENTER 2800

Applicant - Robert A. Morgan      Group - 2814  
Serial No. - 09/751,423      Examiner - Douglas A. Willie  
Filed - 12/29/2000      Atty Docket No. - H16 26549 US  
For - SPECIALY MODULATED REFLECTOR FOR AN OPTOELECTRONIC  
DEVICE

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The following sections are being submitted for this Supplemental Information  
Disclosure Statement:

1. Preliminary Statements.

Applicant(s) submits herewith additional patents, publications or other  
information as the result of an International Search Report, that they believe may be  
material to the patentability of the claims under consideration in this application and  
in respect of which there may be a duty to disclose under 37 C.F.R. § 1.56.

The filing of this Supplemental Information Disclosure Statement shall not be  
construed as a representation that a search has been made (37 CFR § 1.97(g)), an  
admission that the information cited is, or is considered to be, material to  
patentability as defined in 37 C.F.R. § 1.56 (37 C.F.R. § 1.97(h)), or that no other  
material information exists.

The filing of this Supplemental Information Disclosure Statement is not to be  
construed as a representation that the references are prior art within the meaning of  
35 U.S.C. §§ 102 or 103. Further, any explanation, if provided, is not to be  
construed as a representation that the references have been thoroughly reviewed.  
In particular, no representation as to the relevance of any portion of any reference  
is intended.

The filing of this Supplemental Information Disclosure Statement shall not be  
construed as an admission against interest in any manner. Notice of January 9,  
1992, 1135 O.G. 13-25, at 25.

2. Form PTO-1449, List of Prior Art Cited by Applicant, citing three U.S.  
patents, four foreign patents, and two publications.

3. Attached to this Supplemental Information Disclosure Statement is a copy of  
the International Search Report in the corresponding International Application, along  
with the cited references, for consideration by the U.S. Patent and Trademark  
Office. Copies of the references listed in the International Search Report that have  
not been provided are believed to define the general state of the art and are not  
considered to be of particular relevance.

04/22/2003 HDAHTE1 00000099 011125 09751423

01 FC:1806 180.00 CH

PATENT  
Serial No. 09/751,423  
PAGE 1

4. These references are in addition to those listed in the Supplemental Information Disclosure Statement and Form PTO 1449 filed with the Patent and Trademark Office on July 10, 2001, June 12, 2001, and May 25, 2001,

5. Statement in accordance with 37 C.F.R. § 1.97(e):

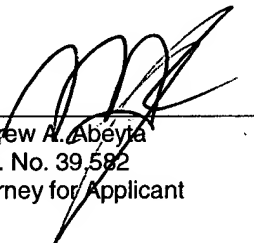
☒ (1) Each item of information contained in the Supplemental Information Disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the Supplemental Information Disclosure statement; or

☐ (2) No item of information contained in the Supplemental Information Disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the Supplemental Information Disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Supplemental Information Disclosure statement.

6. The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor(s) and the information in the attorney's file.

7. The Office is authorized to charge Applicant's Deposit Account 01-1125 \$180.00 or any fee that may be due under 37 C.F.R. § 1.17(p) for consideration of this IDS and for any other fee that may be due.

Telephone: 602.313.3345  
Facsimile: 602.313.4559

By:   
Andrew A. Abeyta  
Reg. No. 39,582  
Attorney for Applicant

Honeywell International Inc. (Assignee)  
101 Columbia Road  
P.O. Box 2245  
Morristown, New Jersey 07962

#### CERTIFICATE OF MAILING

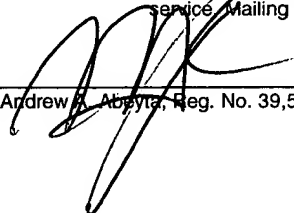
I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231:

☒ 37 CFR 1.8(a)(1)(A)  
With the United States Postal Service  
with sufficient postage as first class  
mail in an envelope.

☐ 37 CFR 1.8(a)(1)(B)  
by facsimile transmission to facsimile  
number \_\_\_\_\_

☐ 37 CFR 1.10  
with the United States Postal Service  
"Express Mail Post Office to Addressee"  
service, Mailing Label No. \_\_\_\_\_

Dated: 4-15-03

  
Andrew A. Abeyta, Reg. No. 39,582

**This form is a Replica of PTO-SB-08A (04-03)**

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A-PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(USE AS MANY SHEETS AS NECESSARY)

Sheet	1	Of	2
-------	---	----	---

**COMPLETE IF KNOWN**

Applicati n Number	09/751,423
Filing Dat	December 29, 2000
First Named Inventor	Robert A. Morgan
Art Unit	2814
Examiner Name	Douglas A. Willie
Attorney Docket Number	H16 26549 US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		US 5,034,958		07-23-1991	Kwon et al.	
		US 5,258,316	A	11-02-1993	Ackley et al.	
		US 6,026,111	A	02-15-2000	Jiang et al.	
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				
		US				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		EP	0 712 182	A2	05-15-1996	Sharp Kabushiki Kaisha		
		FR	2 768 566	A1	03-19-1999	France Telecon Society Anonyme		
		WO	99/031735	A1	06-24-1999	Honeywell Inc.		
		WO	00/045483	A1	08-03-2000	University of Sheffield		

Examiner  
SignatureDate  
Considered

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.01. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

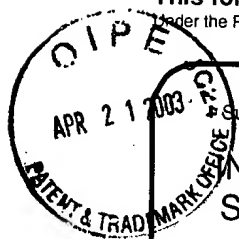
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC, 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**This form is a Replica of PTO-SB-08A (04-03)**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Substitute for form 1449B-PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE AS MANY SHEETS AS NECESSARY)

Sheet	2	Of	2
-------	---	----	---

**COMPLETE IF KNOWN**

<b>Applicati n Number</b>	09/751,423
<b>Filing Date</b>	December 29, 2000
<b>First Named Inventor</b>	Robert A. Morgan
Group Art Unit	2814
Examiner Name	Douglas A. Willie
Attorney Docket Number	H16 26549 US

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC, 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*